

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexascins, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,821	06/09/2002	Robert Short	H0664/7002	2143
23628 7550 10/30/2008 WOLF GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE			EXAMINER	
			NAFF, DAVID M	
BOSTON, MA 02210-2206			ART UNIT	PAPER NUMBER
			1657	
			MAIL DATE	DELIVERY MODE
			10/30/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s) SHORT ET AL.				
Notice of Abandonment	10/018,821					
Notice of Abandonment	Examiner	Art Unit				
	David M. Naff	1657				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address				
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of) 	Mailing or Transmission dated					
(b) A proposed reply was received on, but it does	not constitute a proper reply under 37	7 CFR 1.113 (a) to the final rejection.				
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); o					
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and rom the mailing date of the Notice of Allowance (PTOL-8). (a) The issue fee and publication fee, if applicable, was allowance (PTOL-85). (b) The submitted fee of \$	5), a received on (with a Certifice eriod for payment of the issue fee (and of spayment) of the issue fee (and of spayment) of spayment eriod for the publication fee, if required by 37 of been received. Joseph Spayment eriod for the spayment for the spayment eriod for	te of Mailing or Transmission dated d publication fee) set in the Notice of CFR 1.18(d), is \$ veried set in, the Notice of smission dated), which is				
the applicants. 5. The letter of express abandonment which is signed by an		•				
1.34(a)) upon the filing of a continuing application.						
☐ The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. The reason(s) below:						

/David M. Naff/ Primary Examiner, Art Unit 1657

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)